PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3877083

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARKUS SKANS	05/16/2016
BJORN ARDO	04/22/2016
IGOR GUROVSKI	04/22/2016

RECEIVING PARTY DATA

Name:	AXIS AB
Street Address:	EMDALAVAGEN 14
City:	LUND
State/Country:	SWEDEN
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15157096

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	AXIS-PT165
NAME OF SUBMITTER:	JOSEPH P. GUSHUE
SIGNATURE:	/Joseph P. Gushue/
DATE SIGNED:	05/17/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 6

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PATENT 503830433 REEL: 038622 FRAME: 0141

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> PATENT REEL: 038622 FRAME: 0142

Atty. Docket No.: <u>AXIS-PT165</u> (US-21081919)

COMBINED DECLARATION AND ASSIGNMENT

With respect to the invention titled

METHOD AND SYSTEM FOR DETERMINING SPATIAL CHARACTERISTICS OF A CAMERA,

the undersigned has authorized the application attached hereto. If the application is not attached hereto, the application is as identified by the attorney docket number as set forth above and/or the following:

United	pplication		filed	on	

I state and declare the following.

DECLARATION

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the above-identified application, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than 5 years, or both.

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ASSIGNMENT

The undersigned hereby authorizes assignee or assignee's representative to insert the Application Number and the filing date of this application if they are unknown at the time of execution of this assignment.

Assignee	AXIS AB
Assignee State or Country of Incorporation	SWEDEN
Assignce Address	Emdalavägen 14 223 69 LUND SWEDEN

Assignee is desirous of acquiring the entire right, title and interest in the invention, all applications for and all letters patent issued on the invention.

For good and valuable consideration, the receipt and sufficiency of which is acknowledged, the undersigned, intending to be legally bound, does hereby sell, assign and transfer to the assignee and assignee's successors, assigns and legal representatives the entire right, title and interest in the invention and all patent applications thereon, including, but not limited to, the application for United States Letters Patent entitled as above, and all divisions and continuations thereof, and in all letters patent, including all reissues and reexaminations thereof, throughout the world, including the right to claim priority under the Paris Convention or other treaty.

It is agreed that the undersigned shall be legally bound, upon request of the assignee, to supply all information and evidence relating to the making and practice of the invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention throughout the world for the benefit of the assignee, and to execute all instruments proper to carry out the intent of this instrument.

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4092901-1

Atty. Docket No.: AXIS-PT165

(US-21081919)

The undersigned warrants that the rights and property herein conveyed are free and clear of any encumbrance.

This Assignment may be executed in multiple counterparts, each of which

shall be deemed to be an original of this Assignment. Additionally, the undersigned

hereby authorizes our attorneys to collect the signature pages of each executed

counterpart and to attach those signature pages to a single copy of this instrument,

which single copy and attached signature pages together shall constitute an original

of this Assignment.

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4092901-1

PATENT REEL: 038622 FRAME: 0145

Atty. Docket No.: <u>AXIS-PT165</u> (US-21081919)

SIGNATURE SHEET FOR **DECLARATION AND ASSIGNMENT**

Inventor's Name	Markus Skans
Inventor's Signature	Male Sh-
Date	2016-05-16
Signed at	(City and Country)
STATEM	ENT OF WITNESS (optional):
	I, <i>Zhonna Kryuwova</i> — Name of Witness
	Name of Witness
was perso	nally present and did see Markey Skacers
£	inventor identified above
execute t	his Assignment on <u>16 May 20/6</u> and such Assignor is personally known date
to me to l	pe the person described herein.
Witness Signature	

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🔀 Additional inventors are being named on the two (2) supplemental sheets attached hereto.

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SUPPLEMENTAL SHEET FOR DECLARATION AND ASSIGNMENT

Inventor's Name	Björn Ardö
Inventor's Signature	3n-1t
Date	22/4 2016
Signed at	Lund, Sweden
	(City and Country)
STATEM	ENT OF WITNESS (optional):
	I, <u>Zhanna krycevove</u> Name of Witness
	Name of Witness
was perso	nally present and did see <u>Björn Ardö</u> inventor identified above
	Inventor identified above
execute t	his Assignment on <u>22 Apr 2016</u> and such Assignor is personally known
to me to	be the person described herein.
Witness Signature	

SUPPLEMENTAL SHEET FOR DECLARATION AND ASSIGNMENT

Inventor's Name	Igor Gurovski	
Inventor's Signature		
Date	2016-04-22	
Signed at	Lund, sweden	
ř	(City and Country)	
STATEM	ENT OF WITNESS (optional):	
	1. Anlower Gl	*****
	Name of Witness	
was persor	nally present and did see <u>1600 Gurousti</u>	
	inventor identified above	
execute th	his Assignment on $\frac{2016-09-22}{\text{date}}$ and such Assignor is personally kn	iwor
to me to b	e the person described herein.	
Witness Signature	Arla CL	

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RECORDED: 05/17/2016

PATENT REEL: 038622 FRAME: 0148